

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

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<b>Substitute form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Applicant Number	10/646,278
				Filing Date	August 22, 2003
				First Named Inventor	Natalie A. Solov
				Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	020354 074P2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
4		US-3,875,202	04/01/1975	Steckler	
		US-4,471,100	09/11/1984	Tsubakimoto et al.	
		US-4,659,480	04/21/1987	Chen et al.	
		US-4,659,481	04/21/1987	Chen	
		US-4,681,686	07/21/1987	Richardson et al.	
		US-4,701,262	10/20/1987	Chen	
		US-4,717,499	01/05/1988	Chen	
		US-4,732,698	03/22/1988	Chen	
		US-4,759,851	07/26/1988	Chen	
		US-4,872,995	10/10/1989	Chen et al.	
		US-4,895,663	01/23/1990	Chen	
		US-4,913,822	04/03/1990	Chen et al.	
		US-5,077,361	12/31/1991	Hughes et al.	
		US-5,180,498	01/19/1993	Chen et al.	
		US-5,256,746	10/26/1993	Blankenship et al.	
2		US-5,292,379	03/08/1994	Reichgott et al.	

Examiner Signature	<i>Lee Yoon</i>	Date Considered	<i>8-8-05</i>
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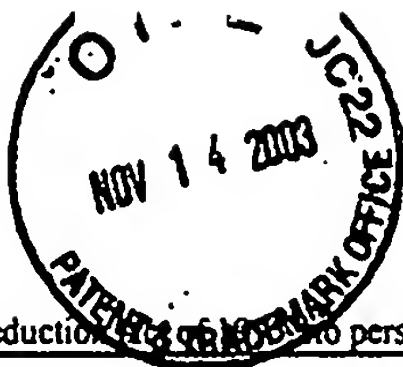
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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u		US-5,294,686	03/15/1994	Fiarman et al.	
		US-5,362,324	11/08/1994	Cerulli et al.	
		US-5,391,238	02/21/1995	Reichgott et al.	
		US-5,661,206	08/26/1997	Tanaka et al.	
		US-5,705,665	01/06/1998	Ichinohe et al.	
		US-5,726,267	03/10/1998	Howland et al.	
		US-5,575,920	11/19/1996	Freese et al.	
		US-6,444,747	09/03/2002	Chen et al.	
u		US-2,957,931	10/25/1960	Hamilton et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country - Number <sup>2</sup> - Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
z		GB-2,328,440	2/1999	Great Britain		
z		EP-448717	11/1995	EPO		
m		JP-2102152	4/1990	Japan		
z		JP-2206757	8/1990	Japan		
		JP-93660				

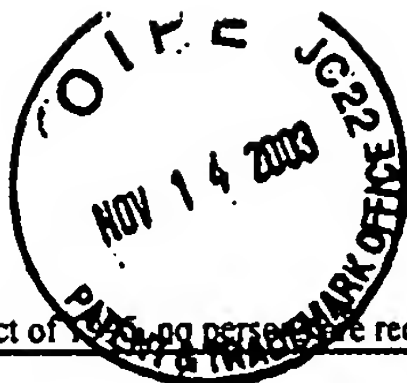
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Sheet	3	of	3	Attorney Docket Number	020354 074P2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
9		Betz Handbook of Industrial Water Conditioning, 8 <sup>th</sup> Ed., 1980, Betz Laboratories, Inc., Trevose, PA pp. 85-96	
6		Betz Handbook of Industrial Water Conditioning, 9 <sup>th</sup> Ed., 1991, Betz Laboratories, Inc., Trevose, PA, pp. 96-104	
17		Bimax Website Product Sheet, <a href="http://www.bimax.com/allyl-htm">http://www.bimax.com/allyl-htm</a> , pages 1-2, copyrights 1998, Bimax Chemicals Ltd., revised 01/20/2002, printed 08/06/2003	

Examiner Signature	<i>Lee Jones</i>	Date Considered	<i>8-8-05</i>
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